

10

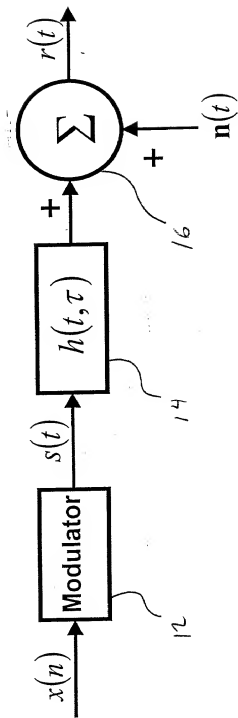


FIG. 1  
(PRIOR ART)

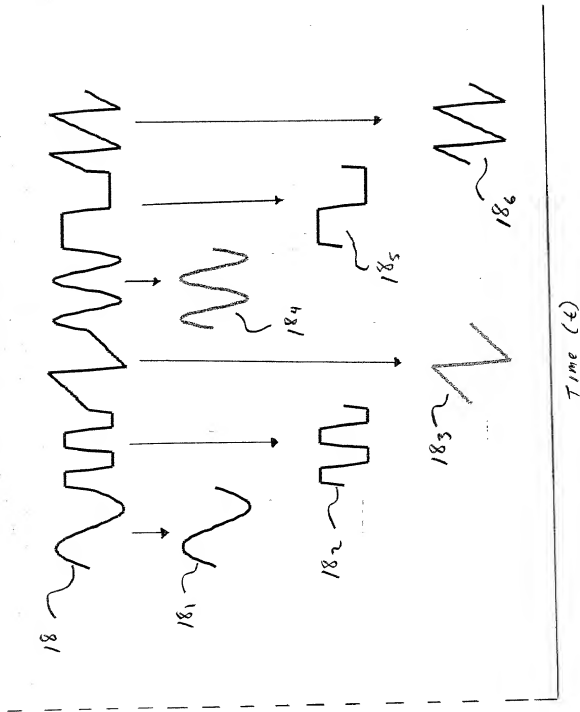


FIG. 2  
(Prior Art)

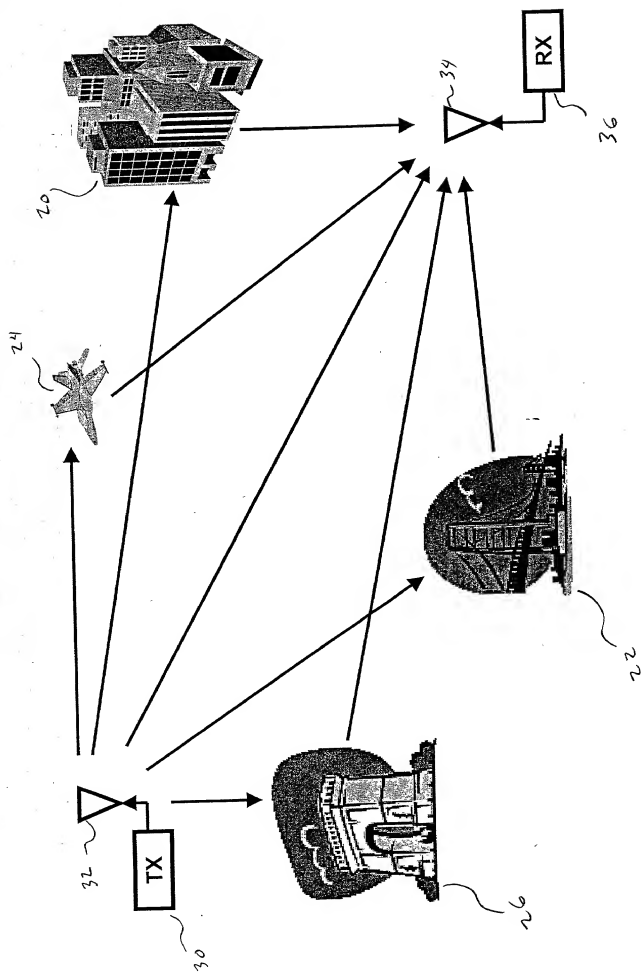


FIG. 3  
(PRIOR ART)

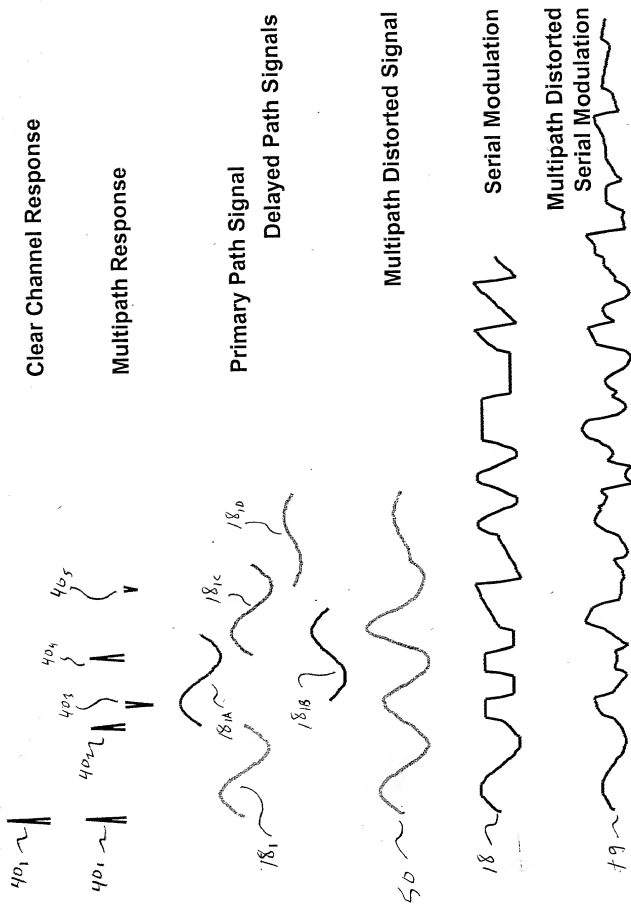


FIG. 4

(P10K ART)

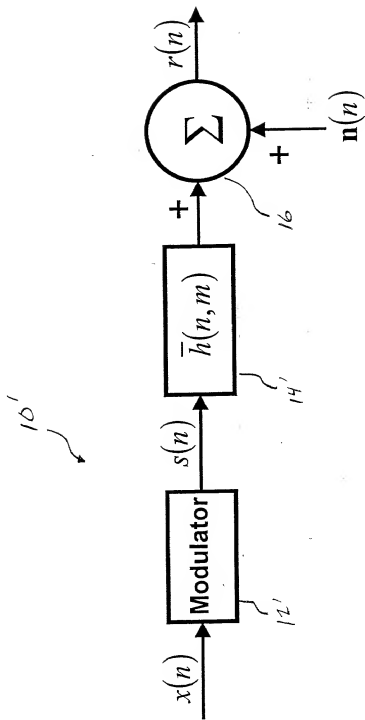


FIG. 5  
(PRIOR ART)

60

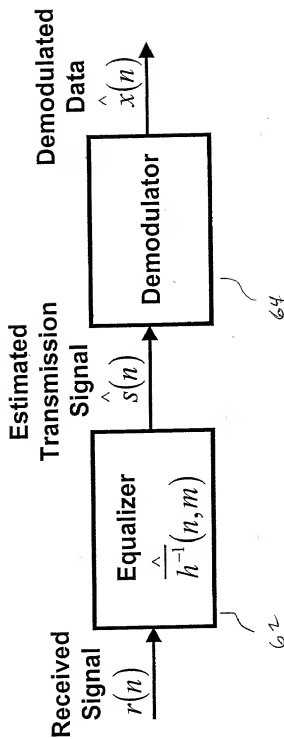
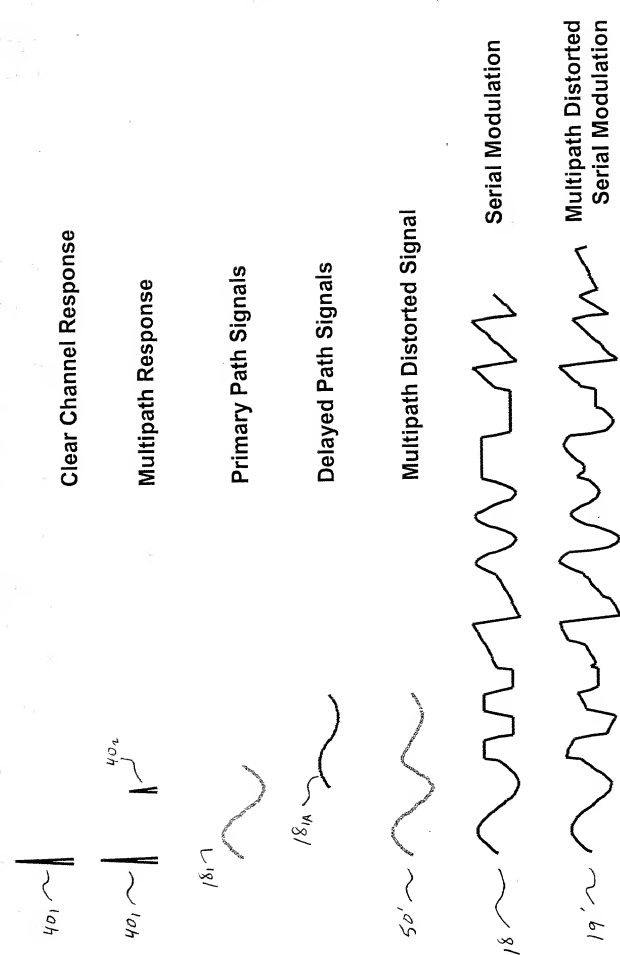
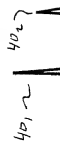


FIG. 6  
(PRIOR ART)



TIME (s)

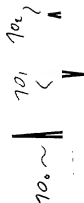
FIG. 7  
(PRIOR ART)



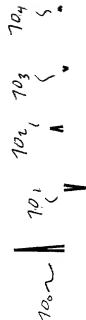
Multipath Response



Two -Tap Equalizer



Three -Tap Equalizer



Five-Tap Equalizer



Time (s)

FIG. 8

(Polar Plot)



105250\*6E599860

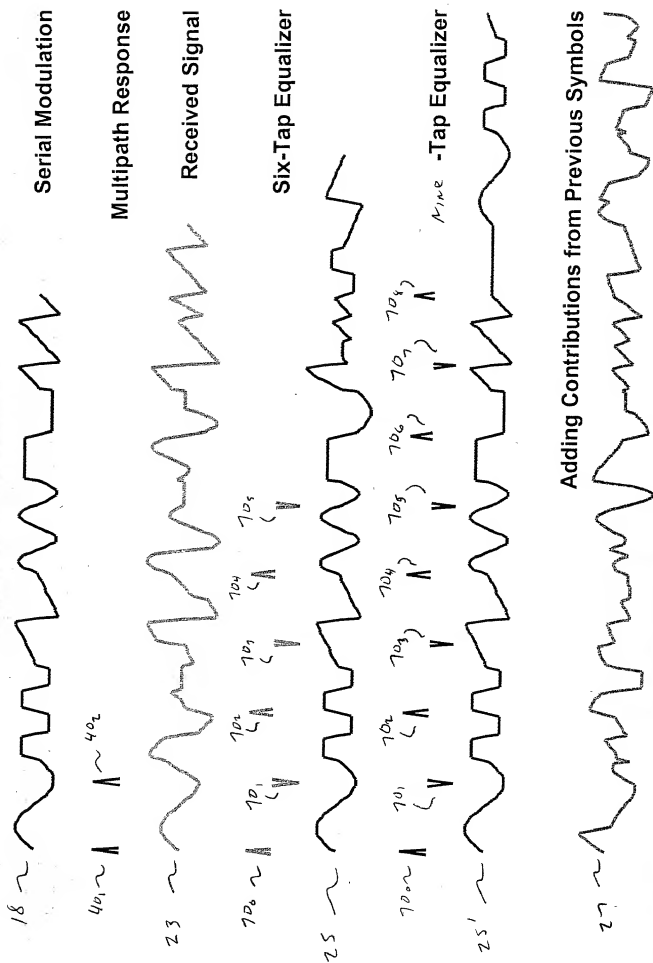
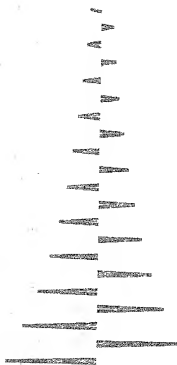


FIG. 9  
(PRIOR ART)

105250\* 66599860

401~  
402~

"Post" Equalizer

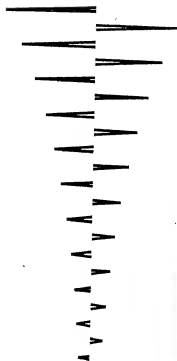


401A~  
402A~

No Equalizer Possible

401B~  
402B~

"Pre" Equalizer



TIME (6)

FIG. 10  
(P102 ART)

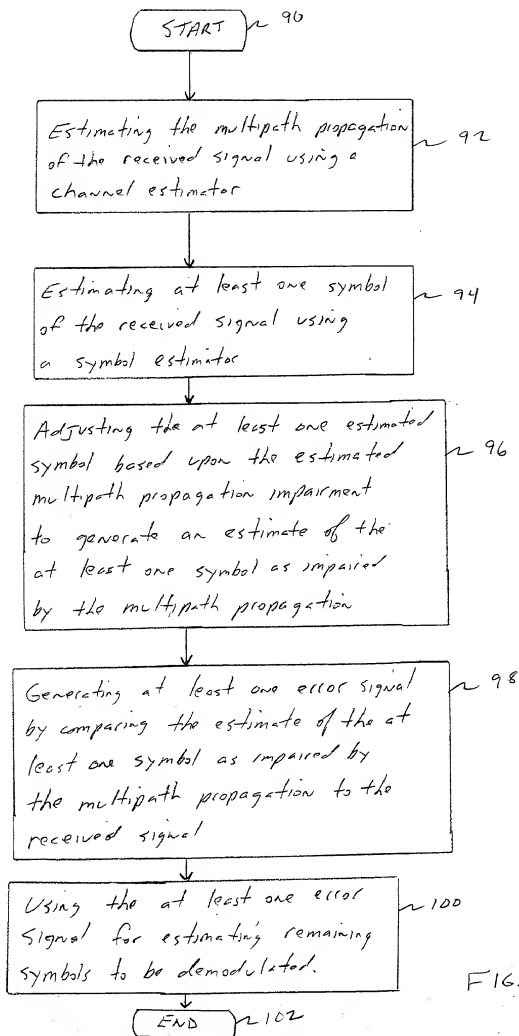


FIG. 11

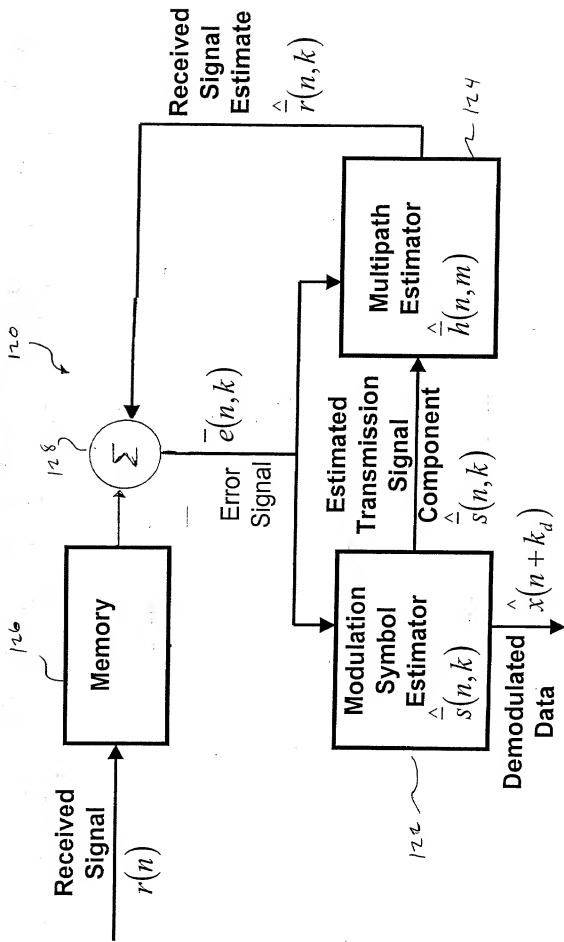
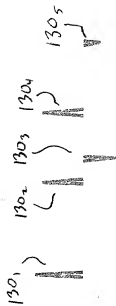


FIG. 12

105250° 62599860



MULTIPATH RESPONSE ESTIMATE



TIME (s)

FIG. 13

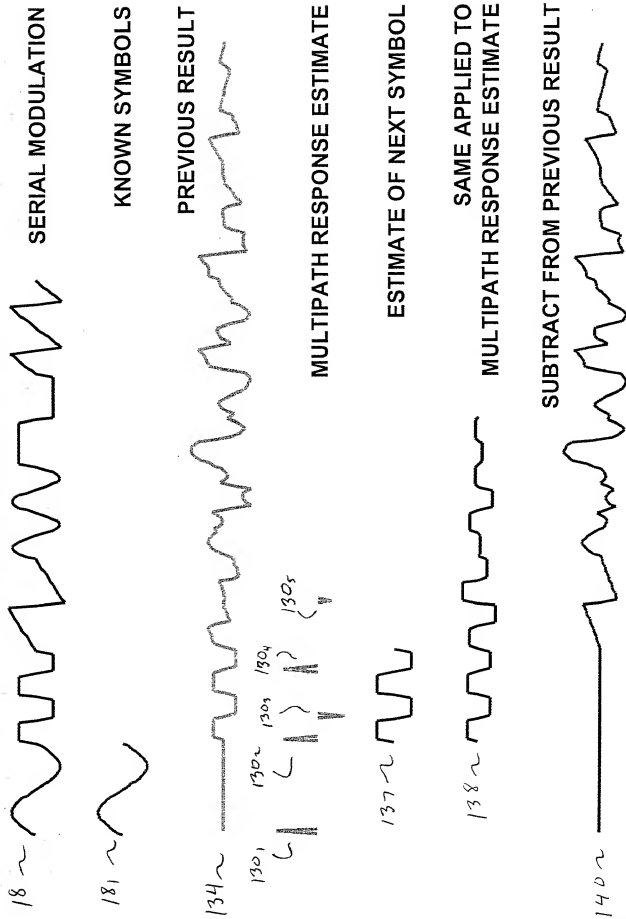


FIG. 14

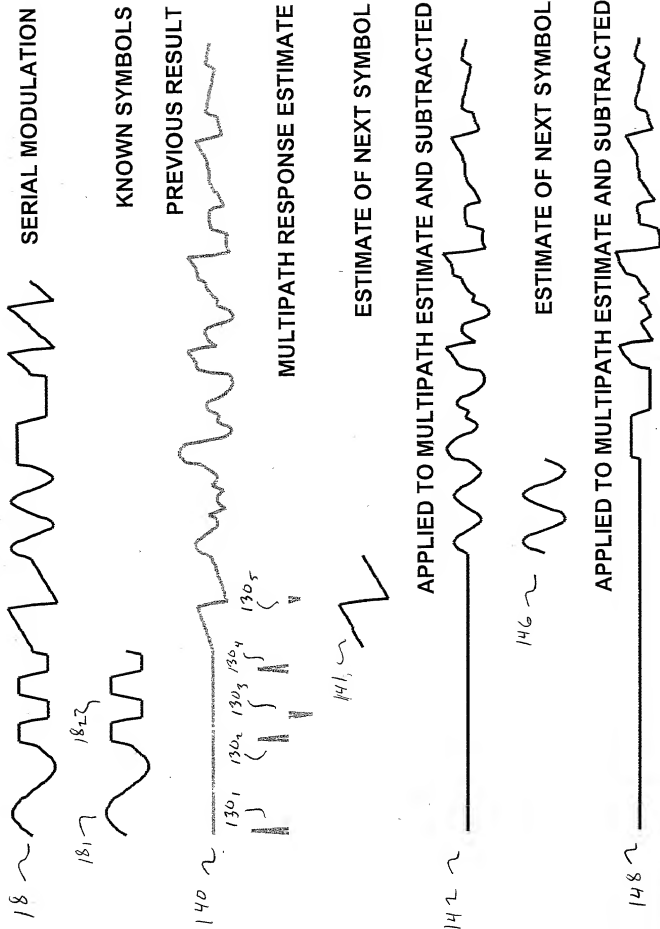


FIG. 15

TIME (ε)

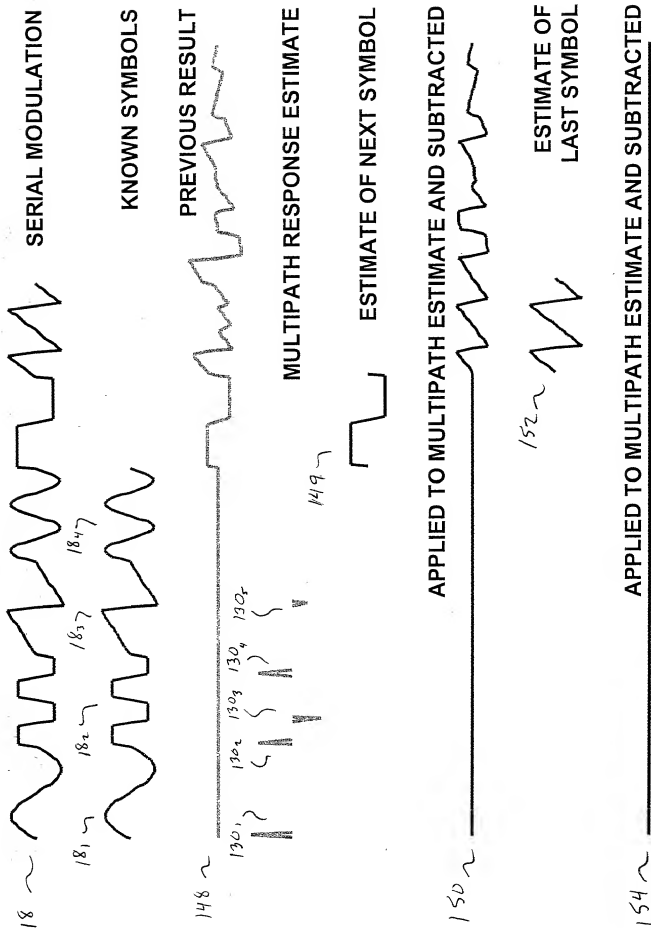


FIG. 16



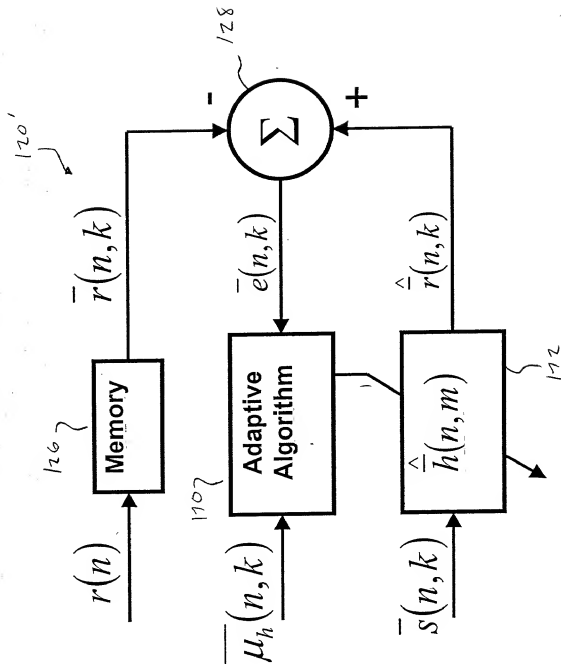


FIG. 17

120"

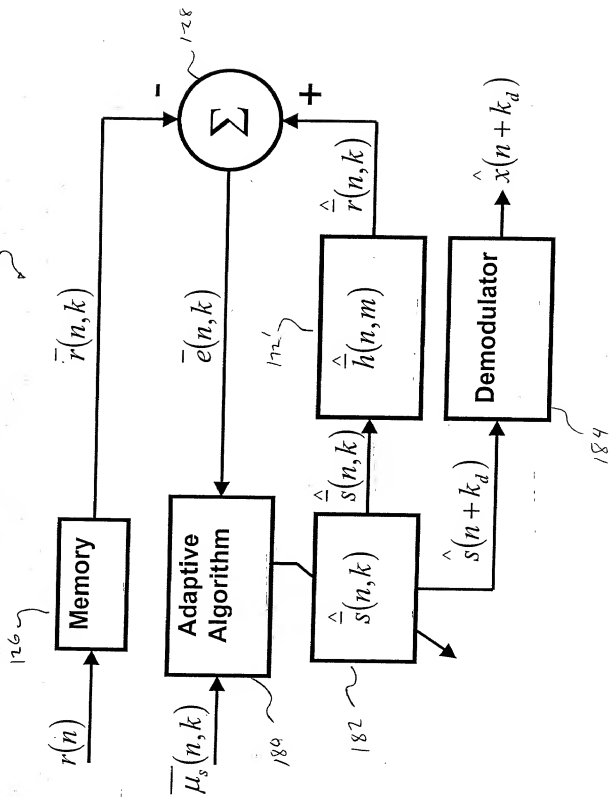


FIG. 18

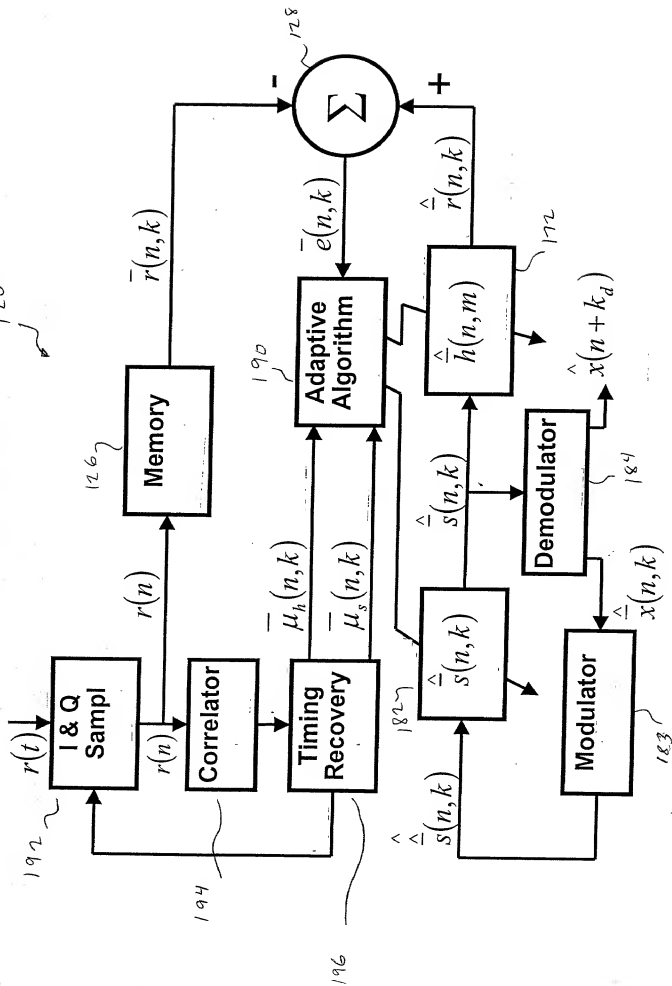


FIG. 19

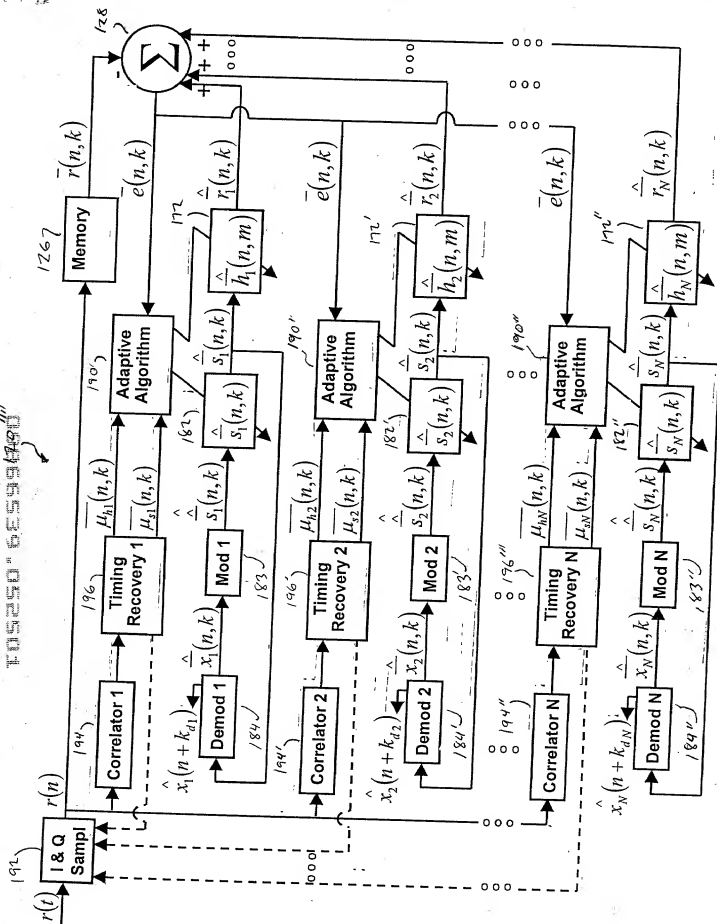


FIG. 20